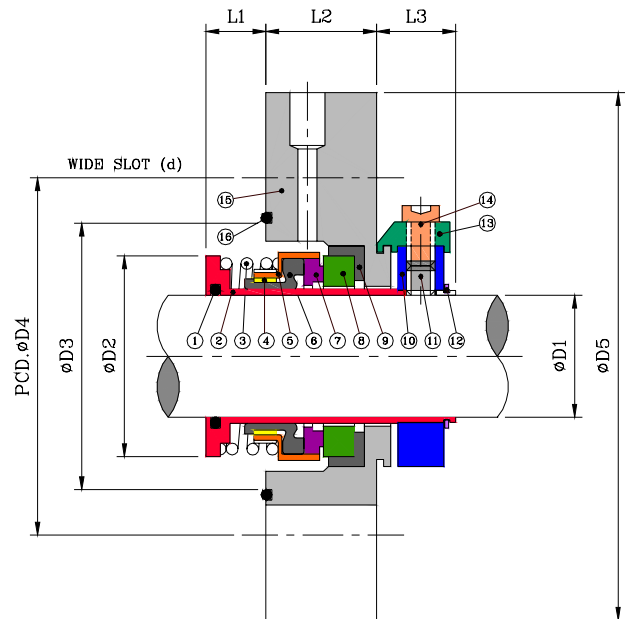


# Type-130



## Design Features

- Due to the cartridge construction the seal can be easily installed.
- The elastomer bellows seal designed for self-aligning feature compensates for excessive shaft end play and run-out.
- Non-clogging single coil spring for dependability.
- Independent of shaft rotating direction.
- A flushing fluid injected into the seal chamber for clean seal faces.

## Operating Conditions

- Max. Operating Pressure : 10 kg/cm<sup>2</sup> \*
- Temperature Range : -20 to 100 °C \*
- Max. Rubbing Speed : 20 m/sec

\* (Depend on combination of materials)

## Standard Materials

- Metal Parts : 316 SS
- Springs : 316 SS
- Rotary Face : Carbon
- Stationary Face : Ceramic
- Secondary Seals : Nitrile-butadiene Rubber

\* Other configuration of materials also available on request.

Seal Size (D1)	D2	D3	D4	D5	L1	L2	L3	d
20	33.5	38.5	62	85	11.0	23	17	11
22	36.5	41.5	64	87	11.5	23	17	11
25	39.0	44.0	67	90	11.5	23	17	11
28	47.0	52.0	73	96	13.0	24	17	11
30	47.0	52.0	73	96	14.0	24	17	11
32	47.5	52.5	77	100	15.0	24	17	11
35	55.0	60.0	84	110	17.5	24	17	14
38	56.0	61.0	85	110	17.5	24	17	14
40	58.0	63.0	87	113	17.5	25	17	14
45	63.0	68.0	92	118	21.0	25	17	14
50	70.0	76.0	101	127	23.0	25	17	14
55	71.0	82.0	110	136	23.0	25	17	14
60	80.0	88.0	118	147	24.0	25	17	17
65	85.0	93.0	120	149	26.0	25	17	17

\* Inch size is available upon request.